

Bannau Brycheiniog (Brecon Beacons) National Park

Forecast valid from 00:00 on Sunday 10 Dec 2023 until 23:59 on Monday 11 Dec 2023

Forecast Issued on Saturday 09 Dec 2023 at 13:57

Confidence: High for occasionally unsettled, lowering confidence in the detail of worst of the weather.

Headline for Sunday 10 Dec 2023: Rain early, turning mainly dry and bright by noon, then showers developing for the evening. Summit winds strong. Severe wind chill across highest peaks.

Mountain weather hazards on Sunday 10 Dec 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Low Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 600m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Cloudy	Heavy Rain	Sunny intervals	Sunny intervals	Partly cloudy (night)	Heavy Rain
Precipitation probability							
<05%	<05%	10%	90%	10%	<05%	<05%	70%

Forecast for Sunday 10 Dec 2023

Weather: Largely dry with clear spells overnight. Area of rain crossing during the morning, leaving mainly dry and sunny conditions for the afternoon. Showers developing for the evening, with some heavy with the risk of hail and thunder.

Chance of cloud-free hill tops above 600m: 20-30% for the morning, 90% for the afternoon.

Low cloud and visibility: Good, becoming moderate or poor in rain and showers, very poor within cloud with bases generally extensive from 500m during the morning, occasionally so in evening showers.

Forecast for Sunday 10 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	29/40 W	27/38 W	22/30 SW	25/32 S	24/34 SW	22/31 SW	27/38 SW	33/47 SW	32/46 W
300	18/37 W	17/36 W	12/27 SW	14/29 S	15/30 SW	13/28 SW	17/35 SW	21/43 SW	21/43 W
Valley	16/36 W	15/34 W	11/27 SW	9/25 S	12/28 SW	12/27 SW	14/32 SW	19/42 SW	19/42 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-2	4/-2	6/1	6/0	8/3	7/2	6/1	6/0	6/-0
300	6/2	6/2	7/4	8/4	10/7	9/6	9/5	8/4	8/4
Valley	7/3	7/3	8/5	8/6	10/8	10/7	9/6	9/5	9/5
Freezing Level*	1100m	1100m	1400m	2100m	1400m	1300m	1400m	1400m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Difficult conditions for much of the morning with hill fog quite extensive, coupled with severe wind chill at height.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Sat 09 Dec 2023	17.8mm	27mm	49.6mm

Forecast for Monday 11 Dec 2023

Weather: Brighter spells and only a few light showers by day, but chance of some rain for a time early morning also moving into the evening, with some heavier outbreaks developing into the night.

Maximum wind: West 30-35mph becoming variable 15mph or less by late afternoon

Chance of cloud-free hill tops above 600m: 85% by day

Low cloud and visibility: Generally good, becoming moderate or poor in rain or showers, very poor within cloud infrequently lowering to 600m.

Temperature: **Valleys:** Plus 1 Celsius increasing 10 Celsius for the afternoon
At 600m: Plus 36Celsius
Freezing level: 1200-1400m by day